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AUTONOMIC CONFIGURATION OF INTERCONNECTION CABLE SPEEDS

Abstract of the Disclosure

The present invention provides a method and computer program product for reading an encoded cable speed/length value contained within an interconnection cable to set the interconnection speed of two or more components connected by the interconnection cable within a computing environment. This method detects changes to the cable connections within the I/O fabric of the computing environment, and autonomically reconfigures the connected components to enable the interconnected devices to communicate at the maximum effective bandwidth, based on the length of the interconnection cables utilized.